

WHOLE BODY STEREOTACTIC LOCALIZATION SYSTEM

ABSTRACT OF THE DISCLOSURE

An apparatus and method for aligning and imaging a body part which immobilizes the body part

5 within a stereotactic body localization system having an imaging resolver fiducial localizer for precise imaging and localization of the body parts within the apparatus. Both anterior and posterior immobilization methods can be used. A continuous array of coupled fiducials is employed with at least one pair formed in a $\pi/2$ horizontal linked sine and cosine wave fiducial pattern.